

LED LINEAR LEAD LIGHT

UP TO 11NM RANGE



The VLL-43 includes an acrylic lens to capture and project the light from the high-powered LEDs. The LEDs are precisely graded and placed to produce a light beam with minimum variation in intensity. It can achieve a night range up to 11NM @ 0.74T.

- Vertical divergence: 30°
- Horizontal divergence: 8.5° at 50% and 15° at 10% of the peak intensity
- Any number of these lights can be used to achieve the desired range
- Easy programming with TVIR programmer
- Colours meet IALA chromacity requirements
- Automatic Schmidt-Clausen intensity correction
- Up to 15 effective intensity settings
- Programmable flash characters: 246 standards + 1 custom
- 20 factory set custom characters
- Separate intensity settings for day and night
- 9 night/day transition settings

OPTIONS

GPS sync system using VSU-29 unit
Monitoring system

MATERIALS

Housing: anodised marine grade aluminium heatsink & high impact ASA plastic
Lens: optical grade Acrylic

WEIGHT

1.3kg

MOUNTING

4 holes on Ø6mm

DESIGN LIFE

10 years

MAXIMUM EFFECTIVE INTENSITY FOR 1 UNIT (IN CANDELA)

Red	Green	White	Yellow	Blue
1390	2360	2360	959	496



GISMAN offers equipment from SABIK/CARMANAH/VEGA group when they are part of global offers for Aids to Navigation. Please contact us for more information.

Specifications subject to change or variation without notice - 2020